



JOSE McKINNEY & EVANS LLP

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135 North Pennsylvania Street
Indianapolis, Indiana 46204
(317) 684-5000

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group: Unassigned }
Atty. Docket: 12391-0025 }
Applicants: McNally-Heintzelman et al. }
Invention: LIGHT-ACTIVATED }
ADHESIVE COMPOSITE, }
SYSTEM, AND METHODS }
OF USE THEREOF }
Serial No.: 10/757,818 }
Filed: January 15, 2004 }
Examiner: Unknown }

Certificate Under 37 C.F.R. § 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

on April 28, 2004
A. Garland
A. Garland

Dated: April 28, 2004

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This statement is filed in the application identified above pursuant to 37 CFR §§ 1.56, 1.97 and 1.98. Applicants call attention to the art references within the knowledge of applicant and its attorney which are listed on the attached PTO Form 1449. No representation is intended that a complete search has been made or that no better art references are available. The filing of this statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to the patentability as defined in 1.56(b).

REMARKS

None of the art cited on the attached PTO Form 1449 is believed to disclose or suggest the invention recited in the claims of the above-identified application. It is therefore

believed that the claimed invention is patentably distinguishable over these references.

Please charge any fees that might be due in connection with this Information Disclosure Statement to Bose McKinney & Evans LLP's Deposit Account No. 02-3223. An extra copy of this Information Disclosure Statement is enclosed for that purpose.

Respectfully submitted,

BOSE McKINNEY & EVANS LLP

A handwritten signature in cursive script, appearing to read "Christine E.M. Orich", written over a horizontal line.

Christine E.M. Orich
Reg. No. 44,987

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(317) 684-5000

536830_1

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.: 12391-0025

SERIAL NO.: 10/757,818

APPLICANT: McNally-Heintzelman et al.

FILING DATE: January 15, 2004

GROUP: Unknown

INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPLICABLE |
|---------------------|----|-----------------|------------|----------------|-------|----------|------------------------------|
| | AA | 6,391,049 | 05/21/2002 | McNally et al. | | | |
| | AB | | | | | | |
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| | AD | | | | | | |
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FOREIGN PATENT DOCUMENTS

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| | AQ | | | | | | | |

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

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| | AR | Riley et al., "Application of a New Range of Light-Activated Surgical Adhesives for Vascular Repair in a Canine Model," <i>Journal of Cardiovascular Medicine & Science</i> , vol. 3, nos. 3-4, pp. 135-138, 2000. |
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| | AS | McNally-Heintzelman et al., "In vivo Tissue Repair using Light-Activated Surgical Adhesive in a Porcine Model," <i>Proc. SPIE</i> , vol. 4244, pp. 226-232, 2001. |
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| | AT | McNally-Heintzelman et al., "Improved Vascular Tissue Fusion Using New Light Activated Surgical Adhesives in a Canine Model," <i>J. Biomed. Opt.</i> , vol. 6, no. 1, pp. 68-73, 2001. |
| | | |

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i> | ATTY DOCKET NO.: 12391-0025 | SERIAL NO.: 10757,818 |
| | APPLICANT: McNally-Heintzelman et al. | |
| | FILING DATE: January 15, 2004 | GROUP: Unknown |

| U.S. PATENT DOCUMENTS | | | | | | | |
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| *EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPLICABLE |
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| | BQ | | | | | | |
| OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | |
| | BR | | Wake et al., "Fabrication of Pliable Biodegradable Polymer Foams to Engineer Soft Tissue," <i>Cell Transplant.</i> , vol. 5, no. 4, pp. 465-473, 1996. | | | | |
| | BS | | Taravella et al., "2-Octyl Cyanoacrylate Medical Adhesive in Treatment of a Corneal Perforation," <i>Cornea</i> , vol. 20, no. 2, pp. 220-221, 2001. | | | | |
| | BT | | Spierer et al., "Reattachment of Extraocular Muscles Using Fibrin Glue in a Rabbit Model," <i>Invest. Ophthalmol. Vis. Sci.</i> , vol. 38, pp. 543-546, 1997. | | | | |
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| OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | | |
| | CR | | Ricci et al., "Octyl 2-Cyanoacrylate in Sutureless Surgery of Extraocular Muscles: An Experimental Study on the Rabbit Model," | | | | | |
| | | | Graefe's Arch. Clin. Exp. Ophthalmol., vol. 238, pp. 454-458, 2000. | | | | | |
| | CS | | Quinn et al., "A Randomized Trial Comparing Octylcyanoacrylate Tissue Adhesive and Sutures in the Management of Lacerations," JAMA, | | | | | |
| | | | vol. 277, pp. 1527-1530, 1997 | | | | | |
| | CT | | Trott, "Cyanoacrylate Tissue Adhesives. An Advance in Wound Care," JAMA, vol. 277, pp. 1559-1560, 1997. | | | | | |
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| | DR | | Detweiler et al., "Sutureless and Reduced Suture Anastomosis of Hollow Vessels with Fibrin Glue: A Review," <i>J. Invest. Surg.</i> , vol. 12, pp. 245-262, 1999. | | | | |
| | DS | | Shah et al., "Fibrin Glue Fixation of a Digital Osteochondral Fracture: Case Report and Review of the Literature," <i>J. Hand Surg. (Am.)</i> , vol. 27, pp. 464-469, 2002. | | | | |
| | DT | | Reed et al., "Biodegradable Polymers for Use in Surgery-Poly(glycolic)/Poly(lactic acid) Homo and Copolymers: 2. <i>In Vitro Degradation</i> Polymer, vol. 22, pp. 499-504, 1981. | | | | |
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| OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.) | | | |
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| | ER | | Riley et al., "Improved Laser Assisted Vascular Tissue Fusion using Light-Activated Surgical Adhesive in a Porcine Model," <i>Biomed. Sci. Instrum.</i> , vol. 37, pp. 451-456, 2001. |
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